



Data and Privacy File Guides

iCloud: iCloud Usage Data

November 2021

File name iCloudUsageData.csv

File description This file contains information related to the user's activity in iCloud.

Why Apple keeps this information Apple retains this information in order to understand how iCloud is being used, to provide support to users, to improve its products and services, and to ensure the integrity of transactions and user facing or entered content.

Field Name	Details
Access Type	Whether the user had shared the file publicly as read only, publicly with read and write access, or privately with different permissions to each invitee
Application Bundle Name	The application with which the user added a document to iCloud Drive
Application Code	The application with which the user added the document to iCloud Documents
Browser Name	The web browser with which the user took the action
Browser Version	The web browser version with which the user took the action
Camera Option	The selected camera option(s) with which the file was captured
City (IP Address Derived)	The city from which the user took the action, as derived from the user's IP address
Comment Size (bytes)	The comment's size, in bytes
Country Code	The country from which the user took the action, as derived from the user's IP address
Date	The date on which the user took the action
Device Family	The type of device with which the user took the action
Device Type	The device model with which the user took the action
Event Code	The type of device event associate with the user's action
Event Stage	The event stage during the user's Keychain enrollment or removal
File Capture Date	The date on which the file was captured

Field Name	Details
File Count in Memory	Number of files in memory
File Extension	The file's extension (e.g., txt, jpeg, etc.)
File Size (KB)	The file's size, in KB
File Source	The source from which the file was captured
File Type	The type of file subject to the user's action
File Upload Date	The date on which the user added the photo or video to their iCloud Photo Library
From Domain	The domain from which the email was sent
Invite Type	Whether the invitation was sent by email, phone, email and phone, or through the app
Live Photo Effect	The selected live photo effect(s) with which the file was captured
Operating System Version	The operating system version with which the user took the action
Operation Type	The type of action the user took regarding a folder in iCloud Drive (add)
OS Build Version	The operating system build version with which the user took the action
Photos Camera Setting	The selected camera setting(s) with which the file was captured
Pixel Height	The file's height, in pixels
Pixel Width	The file's width, in pixels
Photo Size (KB)	The size of the photo associated with the modified contact card, in KB
Platform	The device platform with which the user took the action (e.g., iOS, MacOS, Windows, etc.)
ReadOnly Permission Receipt Count	The number of shared file invitees to whom the user granted read only access
ReadWrite Permission Receipt Count	The number of shared file invitees to whom the user granted read and write access
Sub File Type	Granular details about the type of file
To Domain	The domain to which the user sent an email using iCloud Mail
Total Files Downloaded	Number of files downloaded
Total Files Restored	The total number of files the user restored from iCloud.com

Field Name	Details
Total Participant Count	The number of participants in the iCloud calendar to which the user added an event
VCARD Size (KB)	The size of the modified contact card, in KB
Video Duration (seconds)	The video's duration, in seconds